

YOSHIMURA, GWEN

From: YOSHIMURA, GWEN
Sent: Friday, April 18, 2014 4:18 PM
To: Rudy Eden;JLow@aqmd.gov
Cc: Christenson, Kara
Subject: Latest Exide data?

Hi Rudy & Jason,

Would you be able to share your latest preliminary Exide data with us, from your ambient Pb monitoring network? We understand that the monitor being discussed in reports is one that is within the facility's property and isn't ambient, and are hoping to see what the ambient data look like. We'd be interested in whatever data you have at hand, recognizing that it can take some time to get collected filters actually analyzed.

(I know, it's my standard request whenever news articles about Exide come out ☺. Thanks for being accommodating!)

Thanks! and have a good weekend.

-Gwen

Gwen M. Yoshimura
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Environmental Protection Agency, Region 9
Phone: 415.947.4134
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75 Hawthorne Street
San Francisco, CA 94105

YOSHIMURA, GWEN

From: Jason Low <JLow@aqmd.gov>
Sent: Tuesday, April 15, 2014 5:17 PM
To: YOSHIMURA, GWEN
Subject: RE: Exide

You're welcome, although Rudy is more the expert on that project. That was more of a legacy project that I've managed to not taken a stronger role in (I've been since been given so many other ones so I'll let him keep it!).

How are things?

From: YOSHIMURA, GWEN [<mailto:Yoshimura.Gwen@epa.gov>]
Sent: Tuesday, April 15, 2014 5:15 PM
To: Jason Low
Subject: RE: Exide

Ah! Great. Thanks for the clarification!

-Gwen

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From: Jason Low [<mailto:JLow@aqmd.gov>]
Sent: Tuesday, April 15, 2014 5:13 PM
To: YOSHIMURA, GWEN
Cc: Flagg, MichaelA; Rudy Eden; Laki Tisopulos
Subject: RE: Exide

Hi Gwen,
The "new" monitor that the article reported on Indiana Street is a monitor deployed by the facility and is located within their grounds. SCAQMD is reporting Rehrig and ATSF sites as near source Pb ambient sites.

Yes, information second hand (regardless of source) may be a bit fuzzy so thank you for the follow up.

Cheers and take care!

Jason

Jason C. Low, Ph. D
Atmospheric Measurements Manager
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765-4182
(909) 396-2269
(909) 396-3657 [FAX]
jlow@aqmd.gov

From: YOSHIMURA, GWEN [<mailto:Yoshimura.Gwen@epa.gov>]
Sent: Tuesday, April 15, 2014 9:19 AM
To: Jason Low
Cc: Flagg, MichaelA
Subject: FW: Exide

Hi Jason,

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Thanks much! Hope you're doing well.

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Outlet Full Name: Los Angeles Daily News - Online

News Text: VERNON >> A lead-acid battery recycling plant here continues to put unlawful amounts of lead into the air even while shutdown, potentially endangering the health of more than 100,000 southeast Los Angeles County residents, air quality officials reported.

Exide Technologies, located at 2700 S. Indiana Street in Vernon, is one of two such battery recycling plants west of the Rocky Mountains and has been in operation since 1922. The plant recycles between 23,000 and 41,000 batteries a day.

On Friday, the South Coast Air Quality Management District, based in Diamond Bar, filed a petition with its hearing board seeking to prohibit Exide from any activity that causes excess lead to reach the atmosphere and fall into the soil of nearby residents.

The anti-pollution agency reported Exide had violated the agency's lead standard on 18 consecutive days since March 22. The AQMD reported "high levels of lead emissions" recorded by a new monitor placed at the northeast corner of the Exide property.

After being told by the AQMD to shut down and come up with stricter controls, Exide says it has been working toward that goal. Exide plans to invest more than \$5 million in the battery recycling facility, bringing its total environmental and public health investments in the Vernon facility to over \$20 million since 2010, according to a statement on its website

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YOSHIMURA, GWEN

From: YOSHIMURA, GWEN
Sent: Thursday, September 19, 2013 11:50 AM
To: Jason Low;Andrea Polidori
Subject: ANY INFORMATION - on Exide emissions spike???

Importance: High

Hi guys,

We are trying to move forward with the South Coast Pb SIP, and just saw the following article about an emissions spike at Exide. Could you let me know any info you have about what was measured and when?

I'm in and out of meetings, but you can call me on my cell – 805.704.3779.

Thanks!

-Gwen

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From: Glosson, Niloufar
Sent: Thursday, September 19, 2013 10:37 AM
To: Steckel, Andrew; YOSHIMURA, GWEN; Vagenas, Ginger
Subject: Fw: From Greenwire -- LEAD: Regulators order battery recycler to cut production at Calif. plant after emissions spike

From: maier.brent@epa.gov by E&E Publishing <email_this@eenews.net>
Sent: Thursday, September 19, 2013 10:32:33 AM
To: Glosson, Niloufar; Adams, Elizabeth; Mogharabi, Nahal; John, Steven
Subject: From Greenwire -- LEAD: Regulators order battery recycler to cut production at Calif. plant after emissions spike

E-mail this story, sponsored by America's Natural Gas.

This Greenwire story was sent to you by: maier.brent@epa.gov
Personal message: Article on Exide.

LEAD: Regulators order battery recycler to cut production at Calif. plant after emissions spike *(Thursday, September 19, 2013)*

After an air monitor revealed lead emissions had surpassed health standards over a 30-day period, air quality regulators yesterday ordered battery recycler Exide Technologies to cut production at its Vernon, Calif., plant.

In a surprise move last week, state and Los Angeles County officials announced a plan to make blood tests for lead available to a quarter-million people who may be affected by the emissions.

"After all the guarantees the community was given, now this?" said Monsignor John Moretta of Resurrection Catholic Church in Boyle Heights. "It's just one thing after another. Maybe this is a sign that the community is correct and it's time to close it."

Exide initially claimed that the high lead readings from its operations weren't accurate, air district officials said. But eventually, Exide agreed to cut production by 15 percent.

On top of scaling back production, Exide must test the air around its plant for lead every day for the next two months.

Outcry from the surrounding community has escalated since spring, when the air district found that elevated arsenic emissions from the plant had increased cancer risk for more than 110,000 people (Garrison/Christensen, [Los Angeles Times](#), Sept. 18). -- LBL

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YOSHIMURA, GWEN

From: Sandra Hom <SHom@aqmd.gov>
Sent: Monday, September 16, 2013 2:42 PM
To: YOSHIMURA, GWEN
Cc: Rudy Eden;Solomon Teffera
Subject: RE: Exide data?

Hi Gwen,

The 1st and 2nd quarter data for Exide-Rehrig is in aqs.

Sandra

From: YOSHIMURA, GWEN [<mailto:Yoshimura.Gwen@epa.gov>]
Sent: Monday, September 16, 2013 12:04 PM
To: Sandra Hom
Subject: FW: Exide data?

Hi Sandra!

I feel bad bugging Rudy again about this, so I thought I'd see if you might know where things stand. Do you know if the most recent Exide data will be share-able soon? I know everyone's busy and I don't mean to be irritating, but my planning folks here are asking me, for one of their actions.

Thank you!

-Gwen

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From: YOSHIMURA, GWEN
Sent: Wednesday, September 11, 2013 4:56 PM
To: Rudy Eden
Subject: Exide data?

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YOSHIMURA, GWEN

From: YOSHIMURA, GWEN
Sent: Monday, September 16, 2013 2:43 PM
To: shom@aqmd.gov
Cc: Rudy Eden; Solomon Teffera
Subject: RE: Exide data?

Ah, great! I'll check.

Thanks Sandra!

-Gwen

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YOSHIMURA, GWEN

From: Andrea Polidori <apolidori@aqmd.gov>
Sent: Tuesday, September 10, 2013 9:14 AM
To: Clover, Fletcher
Cc: YOSHIMURA, GWEN
Subject: RE: Please update AQS Metadata for sites with PM2.5 monitors

Hi Fletcher,

Yes, we are fine that and we would truly appreciate if you could make those changes for us.

Thanks,

Andrea

From: Clover, Fletcher [mailto:Clover.Fletcher@epa.gov]
Sent: Monday, September 09, 2013 10:59 AM
To: Andrea Polidori
Cc: YOSHIMURA, GWEN
Subject: RE: Please update AQS Metadata for sites with PM2.5 monitors

Hello Andrea,

Thank you again for your efforts in updating AQS site metadata. If possible, could the AQS local site names be changed to match what is listed under "Location" on page 4 of the 2013 annual network plan, as shown below?

Air Quality Monitoring Network Plan – July 2013

TABLE 1. List of Monitoring Sites

	Location	AQS No.	Pollutants Monitored	Start Date
1	Anaheim	060590007	CO,NO2,O3,PM10,PM2.5	08/01
2	ATSF (Exide)	060371406	Pb	01/99
3	Azusa	060370002	CO,NO2,O3,PM10,PM2.5,SO4	01/57
4	Banning Airport	060650012	NO2,O3,PM10, PM2.5	04/97
5	Big Bear	060718001	PM2.5	02/99
6	Burbank	060371002	CO,NO2,SO2,O3,PM10,PM2.5	10/61
7	Closet World (Quemetco)	060371404	Pb	10/08
8	Compton	060371302	CO,NO2,O3,Pb,PM2.5	01/04
9	Costa Mesa	060591003	CO,NO2,SO2,O3	11/89
10	Crestline	060710005	O3,PM10	10/73
11	Fontana	060712002	CO,NO2,SO2,O3,PM10,PM2.5,SO4	08/81
12	Glendora	060370016	CO,NO2,O3,PM2.5,PM10	08/80
13	Indio	060652002	O3,PM10,PM2.5	01/83
14	La Habra	060595001	CO,NO2,O3	08/60
15	Lake Elsinore	060659001	CO,NO2,O3,PM2.5,PM10	06/87

16	LAX Hastings	060375005	CO,NO2,O3,PM10,Pb,SO4	04/04
17	Long Beach (North)	060374002	CO,NO2,SO2,O3,PM10,PM2.5,Pb,SO4	10/62
18	Los Angeles (Main St.)	060371103	CO,NO2,SO2,O3,PM10,Pb,PM2.5,SO4	09/79
19	Mira Loma (Van Buren)	060658005	CO,NO2,O3,PM10,PM2.5	11/05
20	Mission Viejo	060592022	CO,O3,PM10,PM2.5	06/99
21	Norco	060650003	PM10	12/80
22	Ontario Fire Station	060710025	PM10,PM2.5	01/99
23	Palm Springs	060655001	CO,NO2,O3,PM10,PM2.5	04/71
24	Pasadena	060372005	CO,NO2,O3,PM2.5,SO4	04/82
25	Perris	060656001	O3,PM10	05/73
26	Pico Rivera #2	060371602	CO,NO2,O3,Pb,PM2.5,SO4,PM10	09/05
27	Pomona	060371701	CO,NO2,O3	06/65
28	Redlands	060714003	O3,PM10	09/86
29	Rehrig (Exide)	060371405	Pb	11/07
30	Reseda	060371201	CO,NO2,O3,PM2.5	03/65
31	Riverside (Magnolia)	060651003	CO,NO2,Pb,PM10,PM2.5,SO4	10/72
32	Rubidoux	060658001	CO,NO2,SO2,O3,PM10,Pb,PM2.5,SO4	09/72
33	San Bernardino	060719004	CO,NO2,O3,PM10,Pb,PM2.5	05/86
34	Santa Clarita	060376012	CO,NO2,O3,PM10,PM2.5	05/01
35	South Long Beach	060374004	PM10,Pb,PM2.5,SO4	06/03
36	Temecula	060650016	O3, PM2.5	06/10
37	Uddelholm (Trojan Battery)	060371403	Pb	11/92
38	Upland	060711004	CO,NO2,O3,Pb,PM2.5,PM10,SO4	03/73
39	Van Nuys Airport	060371402	Pb	01/10
40	West Los Angeles	060370113	CO,NO2,O3,SO4	05/84

1

4

If you want, this is something that I am happy to do for South Coast, with the agency's permission, of course. Please let me know if this is something I can do for you.

Thank you,

Fletcher

Fletcher Clover
Air Division, Air Quality Analysis Office
US EPA Region 9
(415) 972-3991
<http://www.epa.gov/region9/air/maps/>

From: Andrea Polidori [<mailto:apolidori@aqmd.gov>]
Sent: Thursday, September 05, 2013 4:56 PM
To: Clover, Fletcher
Cc: YOSHIMURA, GWEN
Subject: RE: Please update AQS Metadata for sites with PM2.5 monitors

Fletcher,

See attached file. Please let me know if you have any questions.

Thanks,

Andrea

From: Clover, Fletcher [<mailto:Clover.Fletcher@epa.gov>]
Sent: Wednesday, September 04, 2013 4:28 PM
To: Andrea Polidori
Cc: YOSHIMURA, GWEN
Subject: RE: Please update AQS Metadata for sites with PM2.5 monitors

Hello Andrea,

I wanted to check in on the status of this request. Is this something that South Coast can address in the near future?

Thank you,

Fletcher

Fletcher Clover
Air Division, Air Quality Analysis Office
US EPA Region 9
(415) 972-3991
<http://www.epa.gov/region9/air/maps/>

From: Andrea Polidori [<mailto:apolidori@aqmd.gov>]
Sent: Wednesday, July 31, 2013 2:15 PM
To: Clover, Fletcher
Cc: Flagg, MichaelA
Subject: RE: Please update AQS Metadata for sites with PM2.5 monitors

Thanks for your email. We will update this Table and send it back to you before the end of next month.

Regards,

Andrea

Andrea Polidori, Ph.D
Quality Assurance Manager
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765
(909) 396-3283

From: Clover, Fletcher [<mailto:Clover.Fletcher@epa.gov>]
Sent: Wednesday, July 31, 2013 11:29 AM
To: Andrea Polidori
Cc: Flagg, MichaelA
Subject: Please update AQS Metadata for sites with PM2.5 monitors

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Please review the attached excel spreadsheet and populate or correct the fields in question, where necessary. In the spreadsheet I have color coded those fields that appear to need attention. There are three records for each monitor in the excel spreadsheet as the query also provides the annual mean for each year 2010, 2011, and 2012. While these are not the design value numbers, they help inform which sites may be near or above the standard.

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There are several areas where we request corrections or clarification:

- Local site name – please set this value to what is in your agency's Annual Network Plan
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Thank you for your assistance, and please let me know once the changes have been made in AQS. We request that the changes be made by September 30, 2013.

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YOSHIMURA, GWEN

From: Clover, Fletcher
Sent: Monday, September 09, 2013 10:59 AM
To: apolidori@aqmd.gov
Cc: YOSHIMURA, GWEN
Subject: RE: Please update AQS Metadata for sites with PM2.5 monitors

Hello Andrea,

Thank you again for your efforts in updating AQS site metadata. If possible, could the AQS local site names be changed to match what is listed under "Location" on page 4 of the 2013 annual network plan, as shown below?

Air Quality Monitoring Network Plan – July 2013

TABLE 1. List of Monitoring Sites

	Location	AQS No.	Pollutants Monitored	Start Date
1	Anaheim	060590007	CO,NO2,O3,PM10,PM2.5	08/01
2	ATSF (Exide)	060371406	Pb	01/99
3	Azusa	060370002	CO,NO2,O3,PM10,PM2.5,SO4	01/57
4	Banning Airport	060650012	NO2,O3,PM10,PM2.5	04/97
5	Big Bear	060718001	PM2.5	02/99
6	Burbank	060371002	CO,NO2,SO2,O3,PM10,PM2.5	10/61
7	Closet World (Quemetco)	060371404	Pb	10/08
8	Compton	060371302	CO,NO2,O3,Pb,PM2.5	01/04
9	Costa Mesa	060591003	CO,NO2,SO2,O3	11/89
10	Crestline	060710005	O3,PM10	10/73
11	Fontana	060712002	CO,NO2,SO2,O3,PM10,PM2.5,SO4	08/81
12	Glendora	060370016	CO,NO2,O3,PM2.5,PM10	08/80
13	Indio	060652002	O3,PM10,PM2.5	01/83
14	La Habra	060595001	CO,NO2,O3	08/60
15	Lake Elsinore	060659001	CO,NO2,O3,PM2.5,PM10	06/87
16	LAX Hastings	060375005	CO,NO2,O3,PM10,Pb,SO4	04/04
17	Long Beach (North)	060374002	CO,NO2,SO2,O3,PM10,PM2.5,Pb,SO4	10/62
18	Los Angeles (Main St.)	060371103	CO,NO2,SO2,O3,PM10,Pb,PM2.5,SO4	09/79
19	Mira Loma (Van Buren)	060658005	CO,NO2,O3,PM10,PM2.5	11/05
20	Mission Viejo	060592022	CO,O3,PM10,PM2.5	06/99
21	Norco	060650003	PM10	12/80
22	Ontario Fire Station	060710025	PM10,PM2.5	01/99
23	Palm Springs	060655001	CO,NO2,O3,PM10,PM2.5	04/71
24	Pasadena	060372005	CO,NO2,O3,PM2.5,SO4	04/82
25	Perris	060656001	O3,PM10	05/73
26	Pico Rivera #2	060371602	CO,NO2,O3,Pb,PM2.5,SO4,PM10	09/05
27	Pomona	060371701	CO,NO2,O3	06/65
28	Redlands	060714003	O3,PM10	09/86

29	Rehrig (Exide)	060371405	Pb	11/07
30	Reseda	060371201	CO,NO2,O3,PM2.5	03/65
31	Riverside (Magnolia)	060651003	CO,NO2,Pb,PM10,PM2.5,SO4	10/72
32	Rubidoux	060658001	CO,NO2,SO2,O3,PM10,Pb,PM2.5,SO4	09/72
33	San Bernardino	060719004	CO,NO2,O3,PM10,Pb,PM2.5	05/86
34	Santa Clarita	060376012	CO,NO2,O3,PM10,PM2.5	05/01
35	South Long Beach	060374004	PM10,Pb,PM2.5,SO4	06/03
36	Temecula	060650016	O3, PM2.5	06/10
37	Uddelholm (Trojan Battery)	060371403	Pb	11/92
38	Upland	060711004	CO,NO2,O3,Pb,PM2.5,PM10,SO4	03/73
39	Van Nuys Airport	060371402	Pb	01/10
40	West Los Angeles	060370113	CO,NO2,O3,SO4	05/84

1

4

If you want, this is something that I am happy to do for South Coast, with the agency's permission, of course. Please let me know if this is something I can do for you.

Thank you,

Fletcher

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YOSHIMURA, GWEN

From: YOSHIMURA, GWEN
Sent: Wednesday, September 04, 2013 10:34 AM
To: Solomon Teffera;Sandra Hom;Rudy Eden
Subject: Latest Exide data?

Hello!

We're working to act on your Pb plan right now, and folks have asked me for the latest Pb data. You kindly sent me data through mid-April 2013 a while ago. Do you have anything more recent?

Also, could you confirm that the Exide monitors have been giving you the highest 3-month DVs from 2008 to now? I believe the answer is yes, but would appreciate confirmation.

Thanks much!

-Gwen

Gwen M. Yoshimura
Air Quality Analysis Office
Environmental Protection Agency, Region 9
Phone: 415.947.4134
Email: yoshimura.gwen@epa.gov

mailing address:
U.S. Environmental Protection Agency
Air Quality Analysis Office (AIR-7)
75 Hawthorne Street
San Francisco, CA 94105

YOSHIMURA, GWEN

From: YOSHIMURA, GWEN
Sent: Friday, May 17, 2013 4:30 PM
To: shom@aqmd.gov
Cc: Solomon Teffera
Subject: RE: Exide data

Oh wow, Sandra, this is great. Perfect – thanks so much!

Have a good weekend!

-Gwen

Gwen M. Yoshimura
Air Quality Analysis Office
Environmental Protection Agency, Region 9
Phone: 415.947.4134
Email: yoshimura.gwen@epa.gov

mailing address:
U.S. Environmental Protection Agency
Air Quality Analysis Office (AIR-7)
75 Hawthorne Street
San Francisco, CA 94105

From: Sandra Hom [<mailto:SHom@aqmd.gov>]
Sent: Friday, May 17, 2013 3:31 PM
To: YOSHIMURA, GWEN
Cc: Solomon Teffera
Subject: RE: Exide data

Hi Gwen,

I have attached a copy of some data I have for the ATSF and Rehrig data so that you can see what the standard and actual air volumes are and the values of the Pb with the different air volumes. When you go to two places after the decimal, you don't see any differences. You need to look at more decimal places to see the affect of the different air volumes.

I hope that this information is helpful to you.

Have a nice weekend.
Sandra

From: YOSHIMURA, GWEN [<mailto:Yoshimura.Gwen@epa.gov>]
Sent: Friday, May 17, 2013 8:54 AM
To: Sandra Hom
Subject: RE: Exide data

Thanks for the reminder! I feel like I actually asked you this before, but do you know about how much difference that makes (switching the Exide-Rehrig Pacific and AT&SF values from STP as presented in the spreadsheet, to LC)?

The Rehrig monitors are the ones in the parking lot across from the facility, and the AT&SF monitor is the one by the railroad track. Could you remind me where the Exide Mid monitor is?

Thanks Sandra!

-Gwen

Gwen M. Yoshimura
Air Quality Analysis Office
Environmental Protection Agency, Region 9
Phone: 415.947.4134
Email: yoshimura.gwen@epa.gov

mailing address:
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Air Quality Analysis Office (AIR-7)
75 Hawthorne Street
San Francisco, CA 94105

From: Sandra Hom [<mailto:SHom@aqmd.gov>]
Sent: Tuesday, May 14, 2013 5:16 PM
To: YOSHIMURA, GWEN
Cc: Solomon Teffera
Subject: FW: Exide data

Hi Gwen,

I just wanted to make a comment that the data for Exide-AT&SF and Exide-Rehrig Pacific is based on standard air volume (would have been reported under 12128 aqs parameter). And the data for the Exide Mid is based on actual (ambient) air volume.

We started this spreadsheet before the 14129 aqs parameter was begun. By the time the Exide Mid sampling started, our LIMS system was set up so that we report the values based on actual air volume. All the Pb values we send to aqs are based on actual air volume. But since we started the spreadsheet using the standard air volume, we calculate the values in another spreadsheet for standard air volumes and report them in the attached format.

I hope that this is not too confusing,
Sandra

Sandra Hom
Senior AQ Chemist
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765-4178

Phone: 909-396-2169
e-mail: shom@aqmd.gov

From: Solomon Teffera
Sent: Tuesday, May 14, 2013 3:25 PM
To: Yoshimura.Gwen@epamail.epa.gov
Cc: Rudy Eden; Jason Low; Andrea Polidori; Sandra Hom
Subject: RE: Exide data

Hi Gwen:

I have attached the latest Exide lead (Pb) data as requested. This is the same validated data file we prepare for Rudy to be used for internal and external uses. This file is updated twice a month or so. As you can see, the format is different than what you would get from AQS. But you will find it easier to calculate the 3-month averages. Let us know if you need anything else.

Thanks

Solomon Teffera

Principal Air Quality Chemist
Science & Technology Advancement
Laboratory Services
South Coast Air Quality Management District
21865 Copley Dr.
Diamond Bar, CA 91767
(909) 396-2199
steffera@aqmd.gov

From: Sandra Hom
Sent: Tuesday, May 14, 2013 9:17 AM
To: Solomon Teffera
Subject: FW: Exide data

Solomon,
What do you think I should send to Gwen?
Sandra

From: YOSHIMURA, GWEN [<mailto:Yoshimura.Gwen@epa.gov>]
Sent: Tuesday, May 14, 2013 9:14 AM
To: Jason Low; Sandra Hom
Subject: Exide data

Hello!

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75 Hawthorne Street
San Francisco, CA 94105

YOSHIMURA, GWEN

From: YOSHIMURA, GWEN
Sent: Friday, May 17, 2013 1:18 PM
To: Sumner Wilson;shom@aqmd.gov
Subject: RE: Exide data

Ah, interesting. Thanks Sumner!

-Gwen

Gwen M. Yoshimura
Air Quality Analysis Office
Environmental Protection Agency, Region 9
Phone: 415.947.4134
Email: yoshimura.gwen@epa.gov

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Subject: RE: Exide data

Hi Gwen and Sandra, below is an aerial showing where all the samplers are, Exide-Mid, Rehrig, and AT&SF. Hope this answers your question, if you need more information let me know
Thanks, Sumner Wilson



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Sent: Friday, May 17, 2013 9:12 AM
To: Sumner Wilson
Cc: Yoshimura.Gwen@epamail.epa.gov
Subject: FW: Exide data

Sumner,
Would you let Gwen know where the Exide Mid monitor is?
Sandra

From: YOSHIMURA, GWEN [<mailto:Yoshimura.Gwen@epa.gov>]
Sent: Friday, May 17, 2013 8:54 AM
To: Sandra Hom
Subject: RE: Exide data

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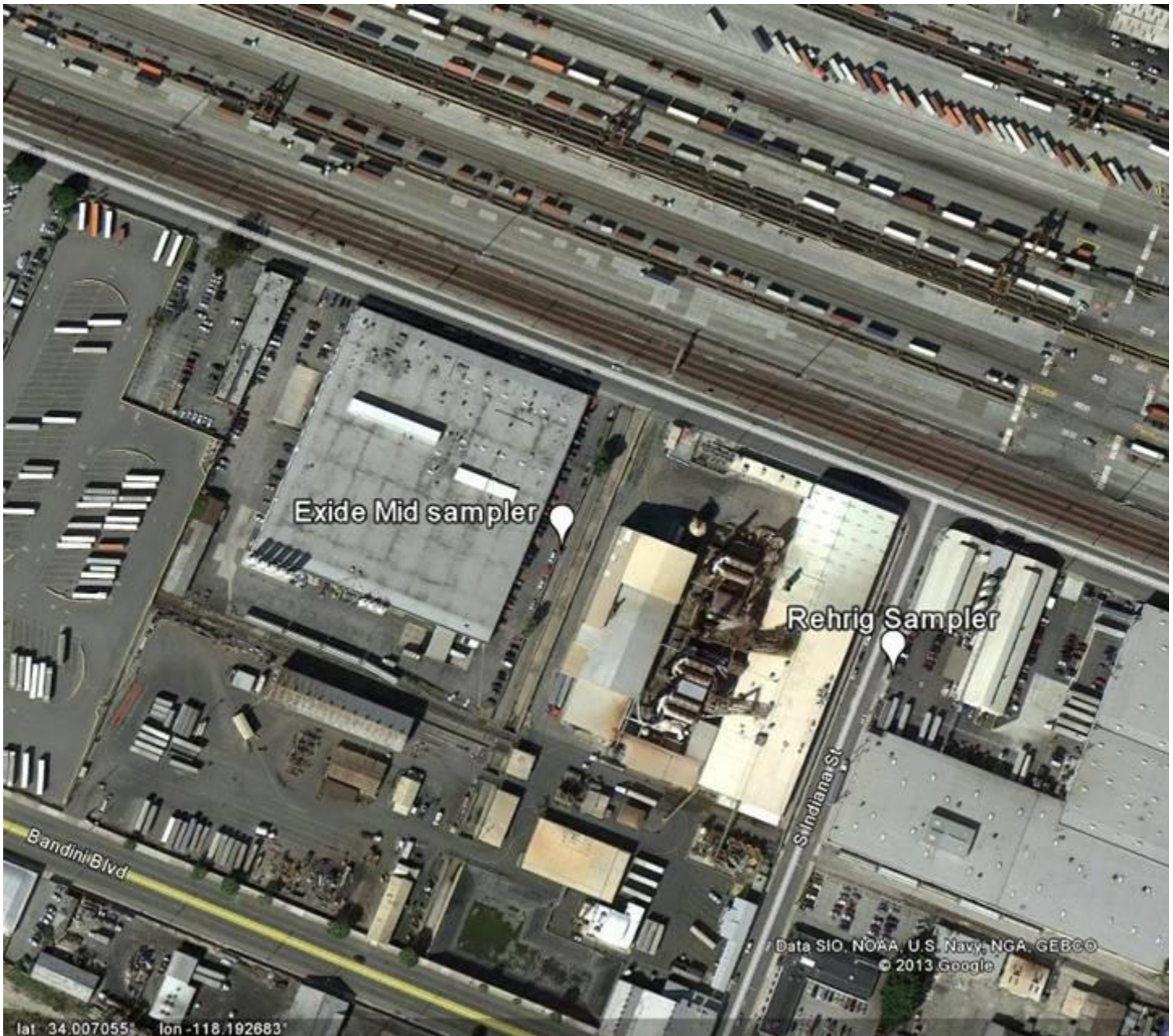
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-Gwen

Gwen M. Yoshimura
Air Quality Analysis Office
Environmental Protection Agency, Region 9
Phone: 415.947.4134
Email: yoshimura.gwen@epa.gov

mailing address:
U.S. Environmental Protection Agency
Air Quality Analysis Office (AIR-7)
75 Hawthorne Street
San Francisco, CA 94105

From: Sandra Hom [<mailto:SHom@aqmd.gov>]
Sent: Tuesday, May 14, 2013 5:16 PM
To: YOSHIMURA, GWEN
Cc: Solomon Teffera
Subject: FW: Exide data

Hi Gwen,

I just wanted to make a comment that the data for Exide-AT&SF and Exide-Rehrig Pacific is based on standard air volume (would have been reported under 12128 aqs parameter). And the data for the Exide Mid is based on actual (ambient) air volume.

We started this spreadsheet before the 14129 aqs parameter was begun. By the time the Exide Mid sampling started, our LIMS system was set up so that we report the values based on actual air volume. All the Pb values we send to aqs are based on actual air volume. But since we started the spreadsheet using the standard air volume, we calculate the values in another spreadsheet for standard air volumes and report them in the attached format.

I hope that this is not too confusing,
Sandra

Sandra Hom
Senior AQ Chemist
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765-4178

Phone: 909-396-2169
e-mail: shom@aqmd.gov

From: Solomon Teffera
Sent: Tuesday, May 14, 2013 3:25 PM
To: Yoshimura.Gwen@epamail.epa.gov
Cc: Rudy Eden; Jason Low; Andrea Polidori; Sandra Hom
Subject: RE: Exide data

Hi Gwen:

I have attached the latest Exide lead (Pb) data as requested. This is the same validated data file we prepare for Rudy to be used for internal and external uses. This file is updated twice a month or so. As you can see, the format is different than what you would get from AQS. But you will find it easier to calculate the 3-month averages. Let us know if you need anything else.

Thanks

Solomon Teffera

**Principal Air Quality Chemist
Science & Technology Advancement
Laboratory Services
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21865 Copley Dr.
Diamond Bar, CA 91767
(909) 396-2199
steffera@aqmd.gov**

From: Sandra Hom
Sent: Tuesday, May 14, 2013 9:17 AM
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Solomon,
What do you think I should send to Gwen?
Sandra

From: YOSHIMURA, GWEN [<mailto:Yoshimura.Gwen@epa.gov>]
Sent: Tuesday, May 14, 2013 9:14 AM
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Hello!

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YOSHIMURA, GWEN

From: YOSHIMURA, GWEN
Sent: Friday, May 17, 2013 8:54 AM
To: shom@aqmd.gov
Subject: RE: Exide data

Thanks for the reminder! I feel like I actually asked you this before, but do you know about how much difference that makes (switching the Exide-Rehrig Pacific and AT&SF values from STP as presented in the spreadsheet, to LC)?

The Rehrig monitors are the ones in the parking lot across from the facility, and the AT&SF monitor is the one by the railroad track. Could you remind me where the Exide Mid monitor is?

Thanks Sandra!

-Gwen

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YOSHIMURA, GWEN

From: YOSHIMURA, GWEN
Sent: Friday, May 17, 2013 8:47 AM
To: Solomon Teffera
Cc: Rudy Eden; JLow@aqmd.gov; apolidori@aqmd.gov; shom@aqmd.gov
Subject: RE: Exide data

I forgot to email back and thank you for this. Thank you!

-Gwen

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